Submit 3 Copies To Appropriate District Office	State of New Mexico				Form C-103	
District I	Energy, Minerals and Natural Resources		W	May 27, 2004		
1625 N. French Dr., Hobbs, NM 88240 District II				WELL API NO.	30-025-30096	
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION			5. Indicate Type of		
District III 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			STATE 2		
District IV	Santa Fe, NM 87505			6. State Oil & Ga	s Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505					B-2148	
	ICES AND REPORTS	ON WELLS		7. Lease Name or	Unit Agreement Name	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)					Leamex	
1. Type of Well: Oil Well	Gas Well  Other			8. Well Number	43	
2. Name of Operator	<del></del>	,		9. OGRID Numbe		
	llips Company ATT	N: Celeste Da	ale	10 70 1	217817	
3. Address of Operator 3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406				10. Pool name or	Wildcat  Grayburg San Andres	
4. Well Location	Street, Diag. 0 #247	, Midianu, 1	1 CABS 17/03-3400	Waijamai / C	Trayburg San Andres	
Unit Letter P:	660 feet from the	South	line and 660	feet from the	East line	
Section 25	ooo_ reet from the Township		Range 33-E	NMPM	County Lea	
Socion 25	11. Elevation (Show				County Bea	
	4,099' GR	4,108' RK				
Pit or Below-grade Tank Application 🔲 o						
Pit typeSTEEL Depth to Grou	andwater Distance from	om nearest fres	h water well Distar	nce from nearest surfac	e waterN/A	
Pit Liner Thickness: STEEL m	il Below-Grade Tank	: Volume	180 bbls; C	onstruction Material	STEEL	
12. Check A	Appropriate Box to	Indicate Na	ature of Notice,	Report or Other	Data	
NOTICE OF IN	ITENTION TO:	ļ	SIID	SEQUENT REF	DODT OF:	
NOTICE OF INTENTION TO: SUBSEQUEN PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK					ALTERING CASING	
TEMPORARILY ABANDON						
PULL OR ALTER CASING	MULTIPLE COMPL		CASING/CEMENT	<del>-</del>		
OTHER:			OTHER:	_		
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion						
or recompletion.						
SEE ATTACHED PLUGGED WELLBORE DIAGRAM						
04/25/07 Wednesday						
Notified NMOCD. MIRU Triple N	rig #23 and plugging e	quipment. H	eld safety meeting.	ND wellhead, NU	BOP. RIH w/ 132 jts 23/8"	
tubing, tagged PBTD @ 4,191'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 4,191 - 3,944'. POOH w/ tubing to						
2,794' and pumped 25 sx C cmt 2,794 – 2,546'. POOH w/ tubing to 1,682' and pumped 25 sx C cmt w/ 2% CaCl <sub>2</sub> @ 1,682'. POOH w/						
tubing and WOC. RIH w/ sandline and tagged cmt @ 1,453', POOH w/ sandline. ND BOP and RIH w/ tubing to 412'. Circulated 40 sx C cmt 412 - 16'. POOH w/ tubing and topped wellbore w/ cmt. RDMO to Leamex #48.						
C chit 412 - 10. FOOH w/ tubing and topped wendore w/ chit. RDMO to Leaniex #46.						
Cut off wellhead & anchors, installed	d dry hole marker. Bac	kfilled cellar	•			
			A	Dimercal "		
			Li	lability under to plug	gging of the Well Bore.	
			8บ	lability under bond urface restoration i	is retained until	
					s completed.	
I hereby certify that the information grade tank has been/will be constructed or	above is true and comp	lete to the be D guidelines	est of my knowledge	e and belief. I further or an (attached) alterna	r certify that any pit or below- itive OCD-approved plan □.	
SIGNATURE		_TITLE <u>Ja</u>	mes F. Newman, F	P.E. (Triple N Servi	ces) DATE <u>04/30/07</u>	
Type or print name For State Use Only	U			-	phone No. 432-687-1994	
APPROVED BY: Lay W. Wink TITLE MAYTE 6 2007						
APPROVED BY: \( \alpha\) Conditions of Approval (if any).	W. Wink	, TIPLE			MAYTH 6 2007	

## PLUGGED WELLBORE SKETCH ConocoPhillips Company -- Lower 48 - Mid-Continent BU/Odessa

Date: April 30, 2007

State Lease No. B-2148

RKB @ 4108' DF @ 4107' GL@

40 sx C cmt 412' to surface, circulated cmt

12-1/4" Hole

Subarea :	Buckeye				
Lease & Well No. :	Leamex No. 43				
Legal Description :	660' FSL & 660' FEL, Sec. 25, T17S, R33E				
County:	Lea State : New Mexico				
Field :	Maljamar (Grayburg-San Andres)				
Date Spudded :	Feb. 12, 1988 Rig Released: Feb. 25, 1988				
API Number :	30-025-30096				
Status	PLUGGED 04/25/07				

Stimulation History:

Lbs. Max Max Press ISIP Rate Down <u>Type</u> <u>Gals</u> Sand Interval Date Perforate 4260-4648, 2 spf (select fire) 3/2/88 15% NEFE HCI 5,300 4200 2600 4.0 3/3/88 4260-4648 30.0 60,000 118,000 4600 4600 X-Link Frac 4260-4648 3/5/88 Set 5-1/2" CIBP @ 4200' 8/5/94

8-5/8" 24# K-55 ST&C @ 1475' Cmt'd w/1000 sx, circ 175 sx TOC @ Surface Top Salt @ 1670' 25 sx C cmt 1,682 - 1,453' TAGGED



## PLUGS SET 04/25/07

- circulated plugging mud from PBTD 1)
- 25 sx C cmt 4,191 3,944'
- 25 sx C cmt 2,794 2,546'
- 25 sx C cmt 1,682 1,453' TAGGED 4)
- 40 sx C cmt 412' to surface, circulated cmt

Capacities 7.663 ft/ft3 0.1305 ft3/ft 51/2" 17# csg: 8¾"openhole: 2.3947 ft/ft3 0.4176 ft3/ft 4.3995 ft/ft3 0.2273 ft3/ft 7" 20# csg: 8%" 24# csg: 2.797 ft/ft3 0.3575 ft3/ft 13%" 61# csg: 1.711 ft/ft3 0.8542 ft3/ft

Base Salt @ 2675'

25 sx C cmt 2,794 - 2,546'

circulated plugging mud from PBTD

25 sx C cmt 4,191 - 3,944'

5-1/2" CIBP @ 4200' Grayburg 4260-4262 4291-4294 4350-4354 4395-4400 4417-4419 4475-4479 4511-4515 4528-4530 4542-4546 4556-4560 4565-4567 4572-4574 San Andres 4622-4624 4629-4632 4638-4648 7-7/8" Hole

PBTD @ 4200' TD @ 4800'

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5-1/2" 17# N-80 LT&C @ 4800' Cmt'd w/2500 sx, circ 58 sx

TOC @ Surface

**FORMATION TOPS:** 

1670' Top Salt Base Salt 2675 Queen 3827 Grayburg 4214 San Andres 4576